

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Yasufumi KIKUCHI et al.  
Title: HUMANIZED ANTI-CD47 ANTIBODY  
Appl. No.: Unassigned (US Natl. Stage of PCT/JP2004/016744)  
Intl. Filing Date: 11/11/2004  
Examiner: Unassigned  
Art Unit: Unassigned

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

**TIMING OF THE DISCLOSURE**

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

**RELEVANCE OF EACH DOCUMENT**

The documents being cited in the attached PTO/SB/08 were cited as being relevant during the prosecution of the corresponding international application. A copy of the International Search Report is attached setting forth the portion of the documents considered relevant by the examiner. A copy of the cited references listed in the Search Report are not being submitted herewith.

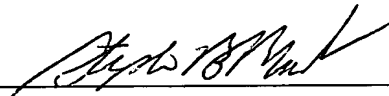
Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date May 10, 2006

By \_\_\_\_\_



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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: May 10, 2006  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				<b>Application Number</b>	Unassigned
				<b>Filing Date</b>	5/10/2006
				<b>First Named Inventor</b>	Yasufumi KIKUCHI
				<b>Group Art Unit</b>	Unassigned
				<b>Examiner Name</b>	Unassigned
				<b>Attorney Docket Number</b>	060641-0113

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	2002/0082396	A1	Matsushima et al.	06/27/2002	
	A2	2003/0211108	A1	Fukushima et al.	11/13/2003	
	A3	2003/0157100	A1	Fukushima et al.	08/21/2003	
	A4	5,048,972	A	Wiese, Delmar R.	09/17/1991	
	A5	5,693,761	A	Queen et al.	12/02/1997	
	A6	5,994,524	A	Matsushima et al.	11/30/1999	
	A7	6,024,956	A	Matsushima et al.	02/15/2000	
	A8	6,068,840	A	Matsushima et al.	05/30/2000	
	A9	6,245,894	B	Matsushima et al.	06/12/2001	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication Of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	A10	JP	4-502408	A	Protein Design Labs Inc.	05/07/1992		
	A11	JP	8-217799	A	Chugai Pharmaceutical Co., Ltd.	08/27/1996		
	A12	JP	11-92500	A	Chugai Pharmaceutical Co., Ltd.	04/06/1999		
	A13	WO	99/12973	A1	Chugai Pharmaceutical Co., Ltd.	03/18/1999		

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
	A14	KIKUCHI et al., "CD47 Kogen to Tokuiteki ni Ketsugo shi Hakketsubyo Saibo ni Apoptis o Yudo suru Diabody no Kochiku," Dai 26 Kai The Molecular Biology Society of Japan Nenkai Program, Koen Yoshishu, November 25, 2003, p. 660, 1PC-166.	

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.